In Car Video | **In-Dash Monitor/DVD/CD/MP3/Receiver**

CHICAGO IVDM-7002

In-Dash Monitor.DVD.CD.MP3.Receiver

www.blaupunktusa.com

BLAUPUNKT

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Precautions

Before attempting to connect, or operate this product, please read the manual completely.

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK).
NO USER-SERVICEABLE PARTS ARE INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol indicates dangerous voltage inside the product that presents a risk of electric shock or personal injury.

This symbol indicates important instructions accompanying the product.

CAUTION: THIS UNIT HAS BEEN ADAPTED WITH AN INVISIBLE CLASS 1 LASER BEAM WHICH CAN CAUSE HAZARDOUS RADIATION EXPOSURE IF DIRECTED. BE SURE TO OPERATE THE UNIT CORRECTLY AS INSTRUCTED.

Caution:

This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances, such as radios and televisions, use shielded cables and connectors for connections.

FCC NOTE (for U.S.A):

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect this equipment into an outlet on a circuit different form that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This class B digital apparatus meets all requirements of the Canadian Interference - Causing Equipment Regulations.

CLASS 1	LASER PRODUCT
KLASSE 1	LASER PRODUKT
LUOKAN 1	LASER LAITE
KLASS 1	LASER APPARAT

WARNING

To reduce the risk of fire or shock hazard, do not expose this DVD player to rain or moisture.

CAUTION

THIS PRODUCT UTILIZES A LASER. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVER AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

Caution

Install the control unit away from moisture, heat sources, and places exposed to strong magnetic or electric fields. When condensation forms inside the player or on the surface of the disc due to sudden temperature changes from cold to hot, the player may not operate correctly. If this occurs, leave the player at room temperature for about 2 hours or until the player becomes operational.

Warning

Never disassemble the main unit in any way. Electric shock or exposure to an invisible laser beam may result. Do not look inside the DVD player.

Batteries

The batteries used in the remote control contain the chemical that are harmful to the environment. Properly dispose of batteries.

Handling the Main Unit

For safety reasons,

- Do not use benzene or other solvents when cleaning.
- Wipe the main unit with a soft cloth.

⚠ Caution

When connecting the data cable to the back of the main unit, it **must** be connected as shown. Incorrect connection will cause permanent damage to the unit.

About This OWNER'S MANUAL

- This OWNER'S MANUAL describes basic operation for this unit.
- Subject to the type of DVD disc, some features may not be operated as described in this manual.
- Please read and follow instructions displayed on the monitor.

Region Number

Region Number	Region (Deleted as appropriate)
1.	North America such as U.S., Canada
2.	Japan, Europe (except Eastern Europe), Middle East, South Africa
3.	Korea and Southeast Asia
4.	Oceania such as Australia. New Zealand, Central and South America
5.	India, East Europe, Africa, Russia
6.	China
All	All countries

DVD players and DVD discs are marked for the Region number to be played in the relevant country as shown in the above table.

This device conforms to Region Code 1.

Playable Discs in this DVD player

DVD/CD-R/CD-RW/MP3

Manufactured under license from Dolby Laboratories.
"Dolby", "Pro Logic", and the double-D symbol are trademarks of Dolby Laboratories.

This product incorporates copyright protection technology that is protected by method Claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be Authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

Caution

Do not insert a 3.1" (80mm) disc. This unit is not designed for the use of a 3.1" (80mm) disc.

Caution

This unit employs a laser system. To ensure proper use of the unit, read this manual carefully and keep it for future reference. If the unit requires servicing, contact the retailer and/or Blaupunkt Service Center - see "Limited Warranty Information". To prevent direct exposure to the laser radiation, do not open the cabinet or back of the unit.

Remote Control

Mounting Brackets

Mounting Strap

Power Connectors

Removal Keys

Trim Ring

Wiring Harness

Antenna Cable

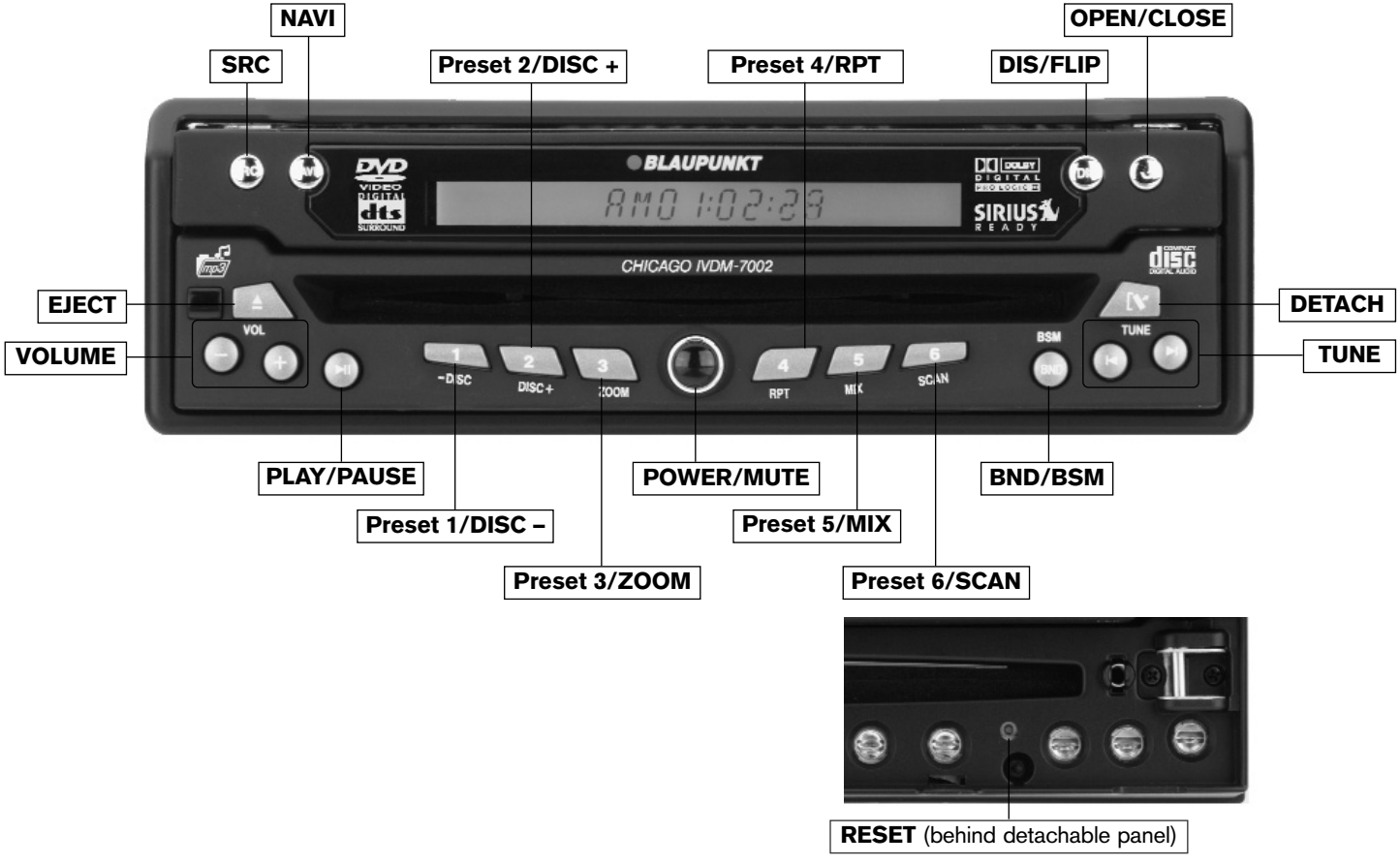
Data Cable

Batteries

Hardware

Case for Detachable Panel

Main Unit Button Functions



[SRC] button
- Press to cycle through all available sources.

[NAVI] button
- Press to select Navigation mode (if optional navigation unit is installed).

[DIS/FLIP] multi-function button
- Press DIS to change clock info, press and hold DIS to change display background color.
- Press FLIP (with monitor in open position) to adjust the monitor viewing angle.

[OPEN/CLOSE] button
- Press to close LCD monitor. Press again to open LCD monitor.

[DETACH] button
- Press to remove panel from the main unit.

[TUNE] buttons
- Press < or > to go forward or reverse. Used in Radio/CD/DVD modes.

[BND/BSM] button
- Press to select among three FM bands and one AM band. Hold down to automatically store radio presets.

[RESET] button (behind detachable panel)
- Press and hold to reset unit.

[Preset 1/DISC –] button
- Press and hold to store Radio preset.
- CD Changer Mode press to change Disc DOWN.
- MP3 Mode press to change Folder DOWN.

[Preset 2/DISC+] button
- Press and hold to store Radio preset.
- CD Changer Mode press to change Disc UP.
- MP3 Mode press to change Folder UP.

[Preset 3/ZOOM] button
- Press and hold to store Radio preset.
- CD Mode press for

[Preset 4/RPT] button
- Press and hold to store radio preset.
- CD Mode press for “Repeat” function.

[Preset 5/MIX] button
- Press and hold to store Radio preset.
- CD Mode press for

[Preset 6/SCAN] button
- Press and hold to store radio preset.
- CD Mode press for “Intro” function.

[POWER/MUTE] button
- Press and hold to turn main unit on and off.
- Press to mute audio. Press again to return to the original volume.

[PLAY/PAUSE] button
- Press to play CD/DVD. Press again to Pause.

[–/+] Volume buttons
- Press + for volume UP, press – for DOWN.

[EJECT] button
- Press to eject CD or DVD.

Remote Control Button Functions

Basic Operation

[POWER] button
• Power on and off.
[MUTE] button
• Mute on and off.
[SOUND/DSP] button
• Display audio control window.
[Down mix] button
• Audio down mix on and off (front speakers only)
[NAVI] button
• Switches to navigation mode.
[SRC] button
• Changing the source.
[DISP/WALLPAPER] button
• OSD information on and off
[VOLUME] button
• Volume up and down
[TILT] button
• Monitor tilting
[REAR] button
• Selects rear camera
[LCD] button
• Changing the front “LCD” backlight color
[▲], [▼] buttons
• Scroll OSD menu
[◀], [▶] buttons
• Select item and adjust the value on OSD menu
[ENTER] button
• Enters the selected item
[SETUP] button
• Open or close setup menu on OSD

Radio mode

[BAND] button
• Changes the band
• Press and hold this button for 1 second or longer to scan stations and store in the preset memory
[0 ~ 6] buttons
• Recall preset or memorized station
• Press and hold this button for 1 second or longer to store the tuned station
[⏪], [⏩] buttons
• Seeks and stops at next strong station
[⏮], [⏭] buttons
• Tune up or down (AM : 9KHz step, FM : 0.1MHz step)

DVD mode

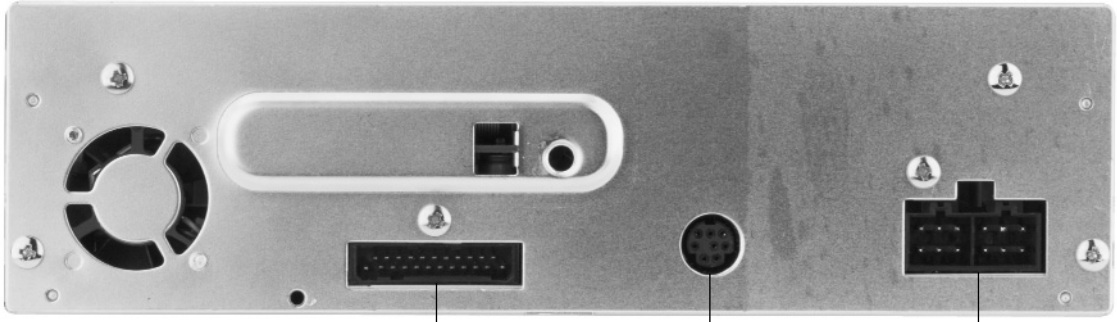
[⏯] button
• Switches between play and pause
[■] button
• Performs stop
[MENU] button
• Shows the menu display
[▲], [▼], [◀], [▶] buttons
• Scroll menu
[⏮], [⏭] buttons
• Move to next or previous chapter
[⏪], [⏩] buttons
• Press and hold to fast forward or fast backward
[AUDIO] button
• Switches audio for DVDs with Surround Sound
[SUBTITLE] button
• Switches subtitles

[ANGLE] button
• Switches the angle of the picture (Activated only on multiple angles supporting DVDs)
[REPEAT] button
• Repeat chapter or title
[ZOOM] button
• Zoom in or zoom out

CD-A/CD-C/MP3 mode

[⏯] button
• Switches between play and pause
[0 ~ 9] buttons
• Press to enter track or file wish to play
[⏮], [⏭] buttons
• Move to next or previous disc, track or file
[◀], [▶] buttons
• Change discs in CD Changer/MP3 Folder UP & DOWN
[◀◀], [▶▶] buttons
• Press and hold to fast forward or fast backward
[REPEAT] button
• Repeat disc, track or file
[MIX] button
• Play track or file in a random sequence
[SCAN] button
• Intro scan each file or title for 10 seconds

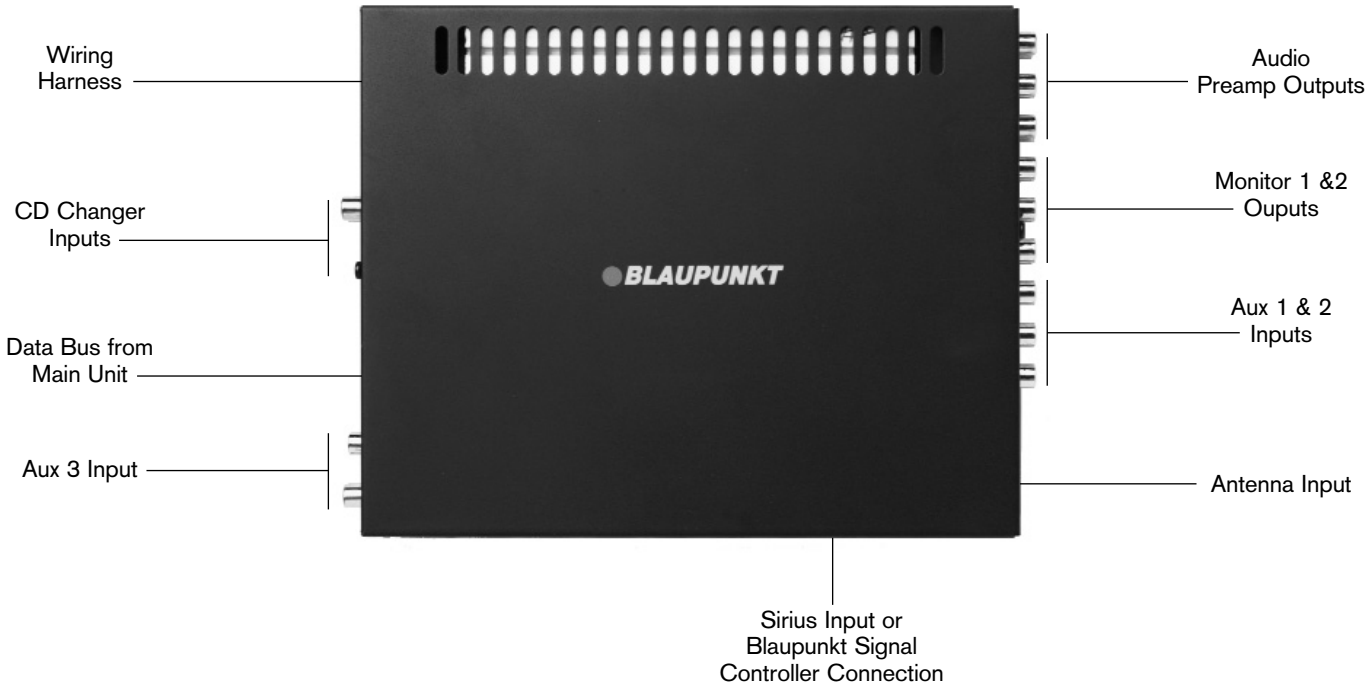
Main Unit Connections



Data Bus

Navigation Input/
RC-10 Remote Eye

Power

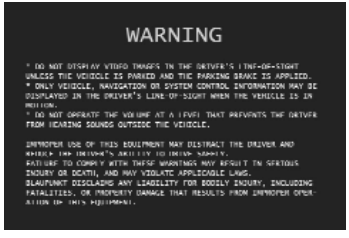

Wiring Harness
CD Changer Inputs
Data Bus from Main Unit
Aux 3 Input
BLAUPUNKT
Audio Preamp Outputs
Monitor 1 &2 Ouputs
Aux 1 & 2 Inputs
Antenna Input
Sirius Input or Blaupunkt Signal Controller Connection

General Operation

General Operation

The following are key explanations for common operations.
- “FUNCTION modes will be activated by holding a key for 1 or more seconds.
- All the OSD and front LCD displays remain visible for 3 seconds.

Turning the Unit ON



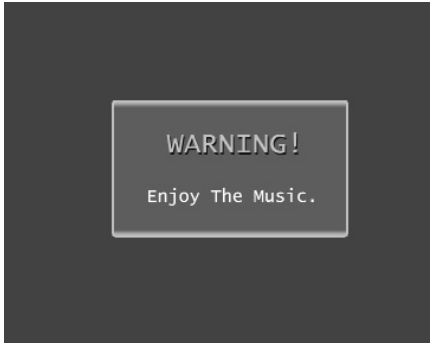
Main Unit: press “Blue” Power button
Remote: press power button
- System will initialize, “Welcome” menu will appear.

Note: Unit will return to last used mode (Last Condition Memory)

Power OFF

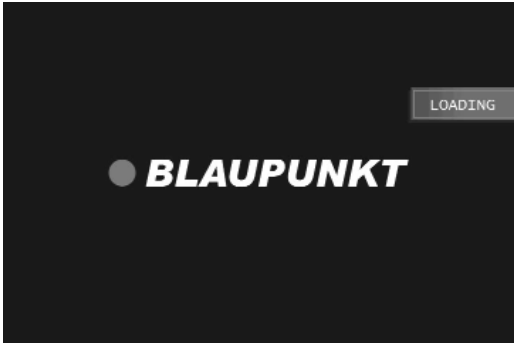
- Press [POWER] button and hold.

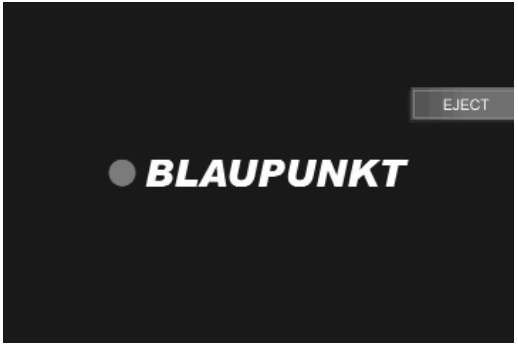
Warning



- Any function that requires driver’s prolonged attention should only be performed after coming to a complete stop. Video does not play while driving and once tried, the above warning message will be displayed and unit will have sound ONLY. Watching the video may distract the driver from looking ahead of the vehicle and cause an accident.
- Navigation and audio information can be an exception.

Loading a disc





- Insert a disc into the loading slot. Playback will automatically begin.
- To eject the disc, press EJECT.

General Operation

Adjusting the Volume

- Use VOLUME to adjust the sound level
Main unit: press Volume + or – to increase or decrease volume
Remote: press Volume /\ or \/ to increase or decrease volume

Mute

- Activate/Deactivate the mute mode.
Main unit: press POWER key and release (less than 2 seconds)
Remote: press MUTE button

Monitor Tilting

- Main unit : N/A
- Remote: press TILT /\ or \/ to adjust screen angle up or down.

Note: To tilt screen to flat position without closing, press FLIP button. Screen will return to original position when button is pressed again.

Changing Wide Screen Mode.

- Main unit: N/A
- Remote: press WIDE button repeatedly to switch between WIDE and NORMAL during video playback.

Note: Screen aspect ratio: WIDE (16:9) ➠ NORMAL (4:3)

General Operation

Selecting a Source

- Main unit and Remote: press SRC button repeatedly to toggle through sources.
- Source outline : RADIO > DISC > CD-C > AUX1 > AUX2 > AUX3

Note: CD-C is activated only when a CD-Changer is connected

Audio Mode Control

Sound Field Control

Dolby ProLogic II

7 Band Equalizer

Balance

Fader

To select from the previous sound field effects.
- Remote: press DSP button.
- A text header will appear at the bottom of the screen.
- Press /\ or \/ to select audio mode.
- Press < or> to edit within audio mode.

Note: Lower right text will show you current status of mode.
See Audio Effect Control for detailed operation
Audio Modes
- S.F.C control : OFF > Studio > Hall > Church > Stadium > Movie > Club
- Dolby PLII control : OFF > Pro Logic > Music > Movie > Matrix
- 7 Band EQ control : Flat > Classic > Jazz > Rock > Pops > Ballad > Dance > User
- Balance Control : <Left, Right>
- Fader Control : <Rear, Front>
- Press DSP key to return to main page.

Down Mix

- Reduces multiple channels to a fewer number of channels.
- Remote: press Down Mix
- Toggles on and off.

Front LCD Color Change

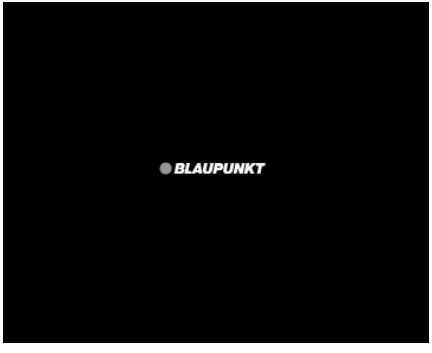
- Changes the color of Front LCD
- Remote: press LCD button repeatedly to toggle between colors.
- Sky Blue > Red > Pink > Yellow > White > Blue > Green >

Rear View Camera Mode

- Once the rear view camera is activated it will turn on automatically when the car is placed in reverse.
- To activate rear view camera. Press SETUP / toggle SRC to the USER menu
- Scroll down to EXTRA SETUP press ENTER / select Camera choose AUX# / press SETUP to exit.

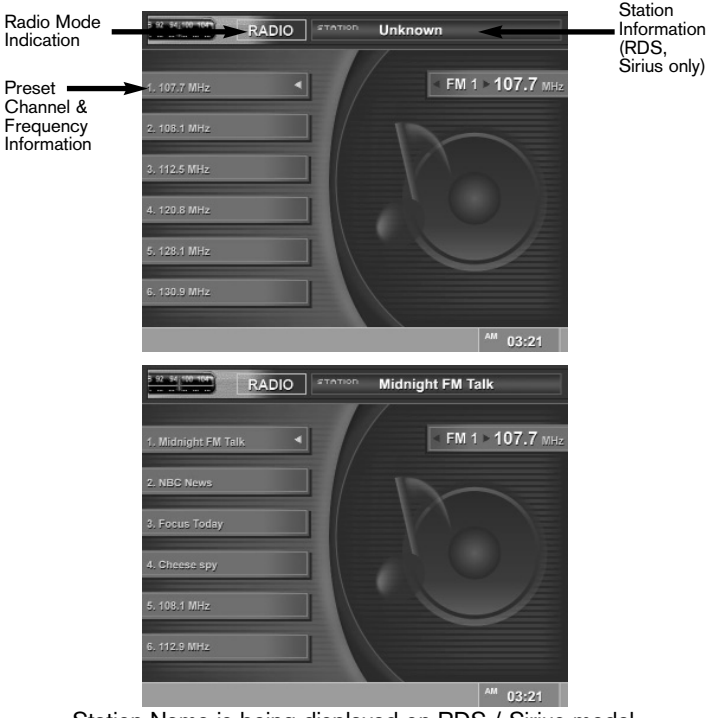
Note: To use rear view independently, press REAR on remote to turn on and off.

Screen Saver Mode



- The screen saver shown above will appear when 5 minutes elapses without inserting a disc in disc playing mode (DVD/CD/MP3).
- The screen saver will also appear when no buttons are pressed for up to 2 hours while playing audio sources (Radio/CD-A/CD-C/MP3).

Playback Mode Functions (Radio)



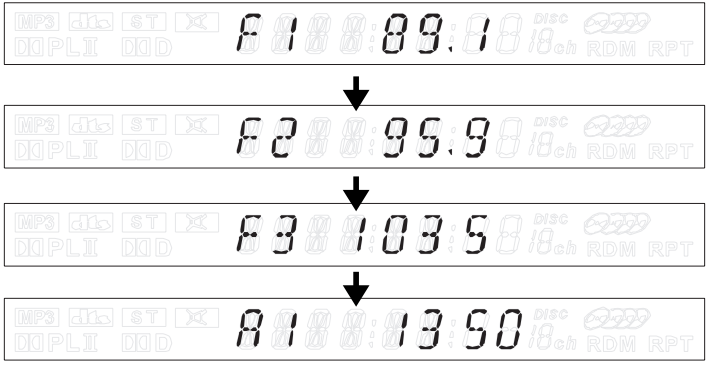
Station Name is being displayed on RDS / Sirius model

- These are the basic steps necessary to operate the radio
- Press SRC button on the remote or main unit to select the tuner

FM, AM is displayed as text.

- Band selection

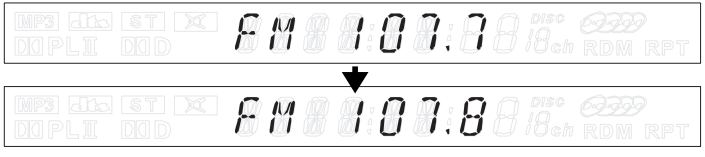
- Main unit / Remote: press BAND
- Press BAND repeatedly until desired band is displayed, (FM1>FM2>FM3>AM1)



BAND Selection (FM1 > FM2 > FM3 > AM)

- Manual Tuning

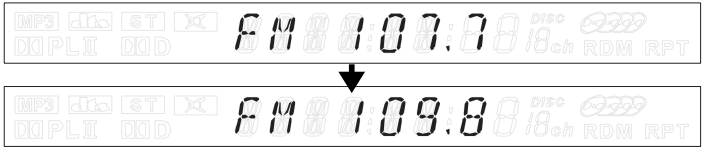
- Main unit / Remote: press ⏮ or ⏭ button(s) to tune up or down frequencies.



- Seek Tuning

- Main unit: press[⏮]or [⏭] button(s) and hold.
- Remote: press [⏪] or [⏩] button(s).

Note: The tuner will scan the frequencies until a broadcast strong enough for a good reception is found.



Select and stop automatically when next strong station detected

Playback Mode Functions (Radio)

- Station Preset Memory

• When you want to keep a station in memory, for quick one button access.

Select the station desired.

Press and hold the numeric key on front of main unit.

Corresponding number on left of screen will confirm station in memory.

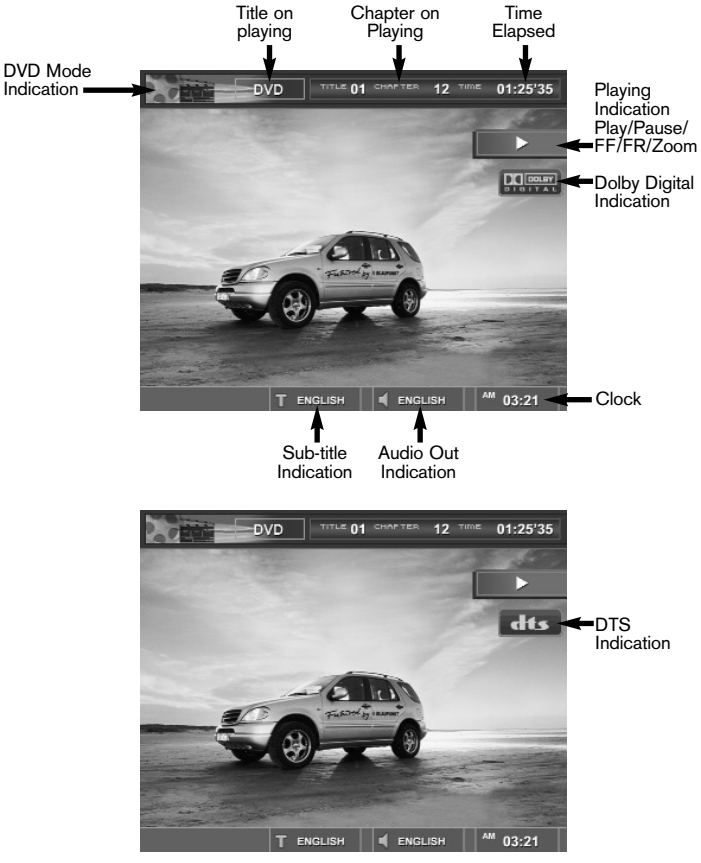
Note: up to 18 FM stations, 6 for each of the three FM bands, and 6 AM stations can be stored in memory.

- Automatic Memory of Station Preset (Best Station Memory)

Allows you to automatically store the six strongest signals under the preset tuning keys (1-6)

On the main unit press the BND button and hold.

Note: Using the Best Station Memory may replace stations you have already saved.



- To access DVD menu:

- Main unit / Remote: press SRC button to toggle to DVD mode.

Note: By loading a DVD disc mode will change automatically. DVD will continue to play for back seat viewing when other modes are selected. (Radio, Aux, CDC)

Displays Clock, Dolby Digital, Pro Logic, DTS etc

Press [Display] to see the information through Front LCD
Current time -> Chapter -> Title -> etc.

- Play / Pause

Unit will read and play the DVD automatically when disc is inserted. press [⏯] button on main unit / Remote to play or pause.

- Searching by Chapter or Track (Skip)

Press [⏮ or ⏭] button on the main unit or remote, to easily move to the beginning of the next chapter.

- Searching by Title / Chapter (Direct move)

• Remote: press GOTO. A cursor will appear at the top of the screen under the Title menu. Select the number of the title you wish to play and press enter.

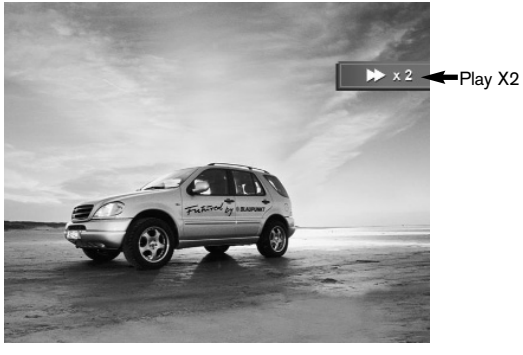
• Press GOTO repeatedly to move cursor (Title> Cursor)

Playback Mode Functions (DVD)

- Fast forward or reverse

During playback, press [◀◀ or ▶▶] button on Remote to Fast forward or Reverse. F/F or R speed switches each time the button is pressed (x2, x4, x6, x8). No sound or subtitles are played during fast-forward or reverse.

Press [▶] button to return to normal speed.



- Language Mode Change

• Remote: press AUDIO repeatedly to toggle through language options.

Note: this feature is available only if DVD contains soundtracks in different languages.

- Sub-title Mode Change

• Remote: press S-TITLE repeatedly to toggle through sub-title options.

- Repeat

There are two repeat ranges for the DVD playback. Chapter (C) / Track (T)

- Press REPEAT on remote, or RPT on head unit.
- The repeat mode switches each time the button is pressed: Chapter repeat > Title repeat > Repeat off.

- Zoom

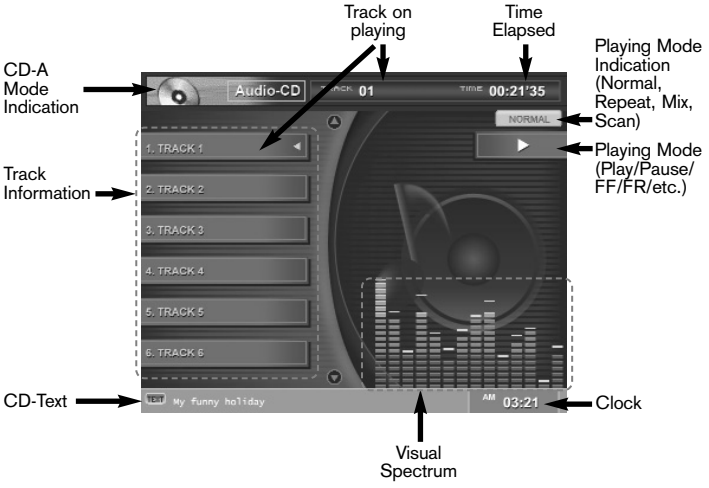
There are several magnifications of zoom. Allowing for a close up view of the DVD.

- Press ZOOM on remote or head unit to zoom in or zoom out.
- Press ZOOM repeatedly to toggle between options: Normal > x1.5 > x2 > x3

- Angle

Enables use of multi-angle features from supporting DVD.
Press ANGLE on remote.
Press Repeatedly to toggle through available options

Playback Mode Functions (CD)



- To access CD-A menu:

- Main unit / Remote: press SRC button to toggle to CD-A mode.

Note: By loading a CD-A disc, mode will change automatically.

Displays clock, Pro Logic etc.

Press [Display] to see the information through Front LCD
(T: Track, Time elapsed)

- Play / Pause

Unit will read and play the CD-A automatically when disc is inserted.
Press [⏯] button on head unit / Remote to play or pause.

- Searching by Track (Skip)

Press [⏮ or ⏭] button on the main unit or remote, to easily move to the beginning of the next track.

- Fast forward or reverse

During playback, press [⏪ or ⏩] button on Remote to forward or reverse the disc. F/F or R speed switches each time the button is pressed (x1.5, x2, x3, x4).
Press [⏯] button to return to normal speed.

- Repeat

- Press REPEAT on remote, or RPT on main unit.
- The repeat mode switches each time the button is pressed : Track repeat on> Track repeat off

- Random

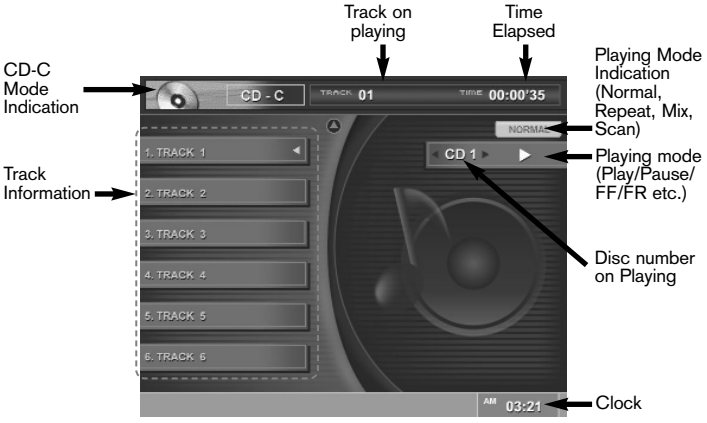
- Press MIX on remote or RDM on main unit.
- The random mode switches each time the button is pressed : Random on> Random off

- Scan

Use this function to search the song by playing an intro of the disc's tracks for 10 seconds, then moving to next track repeatedly.

- Press SCAN on remote, or on main unit.
- The scan mode switches each time the button pressed: Scan on > Scan off (Normal play).

Playback Mode Functions (CD Changer)



- To access CD-C menu:

- Main unit / Remote: press SRC button to toggle to CD-C mode.

Indicates clock, Pro Logic, CD-Changer mark, DISC number etc.

- Play / Pause

The unit will read and play the title loaded, automatically. Press [⏯] button on Remote or main unit to play or pause

- Selecting Disc

Press [▲], [▼] button on Remote or [DISC -/+] button on Front, to easily move to the disc you would like to play.

- Fast Forward or Reverse

During playback, press [⏮ or ⏭] button on Remote to fast-forward or reverse the disc. F/F or R speed switches each time the button is pressed (x1.5, x2, x3, x4).

Press [⏯] button to return to normal speed.

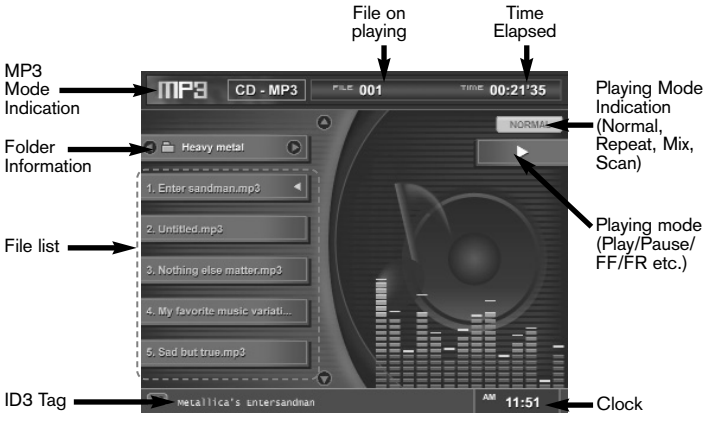
- Searching by Track (Skip)
Press [⏮ or ⏭] button on the main unit or remote, to easily move to the beginning of the next track.

- Repeat
- Press REPEAT on remote, or RPT on main unit.
- The repeat mode switches each time the button is pressed : Track repeat > Disc repeat >repeat off

- Random
- Press MIX on remote or RDM on the main unit.
- The random mode switches each time the button is pressed: Disc Random > Changer Random > Random off.

- Scan
Use this function to search for a song by playing an intro of the disc's tracks for 10 seconds, then moving to next track repeatedly.
- Press SCAN on remote, or on main unit.
- The scan mode switches each time the button pressed: Scan on > Scan off (Normal play).

Playback Mode Functions (MP3 CD)



- To access MP3 menu:

- Main unit / Remote: press SRC button to toggle to CD-A mode.

Note: By loading a MP3 disc, mode will change automatically.

- ID3 TAG will be shown at the bottom of the screen.

Note: ID3 TAG will only appear if added during recording of disc.

Displays Clock. MP3-CD indicator

Press [Display] to see the information through Front LCD
(F: File, Time elapsed, Folder number)

- Play / Pause

The unit will read and play the title loaded, automatically. Press [⏯] button on Remote or head unit to play or pause

- Fast forwarding or Fast reversing

During playback, press [⏮ or ⏭] button on Remote to forward or reverse. F/F or F/R speed switches each time the button is pressed (x2, x4, x6, x8).

Press [⏯] button to return to normal speed.

- Searching by File

Press [▲, ▼] button on Remote to scroll Track UP/DOWN.

- Searching by Folder

Press [◀, ▶] button on Remote or [DISC -/+] on Main Unit, to scroll Folder UP/DOWN.

- Repeat

- Press REPEAT on remote, or RPT on head unit.
- The repeat mode switches each time the button is pressed: File repeat > Folder repeat > repeat off

- Random

- Press MIX on remote or RDM on main unit.
- The random mode switches each time the button is pressed: Folder Random > Disc Random > Random off.

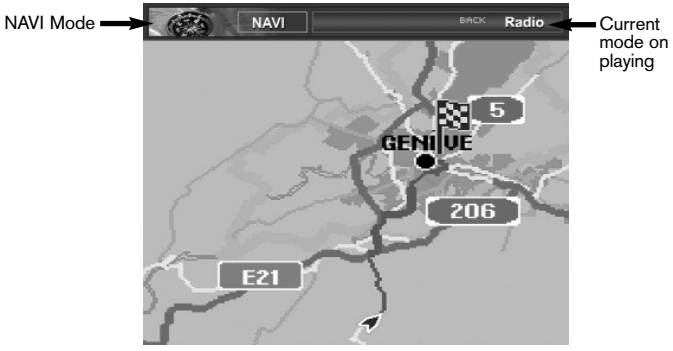
- Scan

Use this function to search for a song by playing an intro of the discs tracks for 10 seconds, then moving to next track repeatedly.

- Press SCAN on remote, or on main unit.
- The scan mode switches each time the button pressed: Folder Scan > Disc scan > Scan off (Normal play).

- To activate your auxiliary devices (rear view camera, navigation system etc.)

- Press SRC button on remote or main unit to select AUX mode.
- The Aux mode switches each time the button pressed: AUX 1 > AUX 2 > AUX 3.



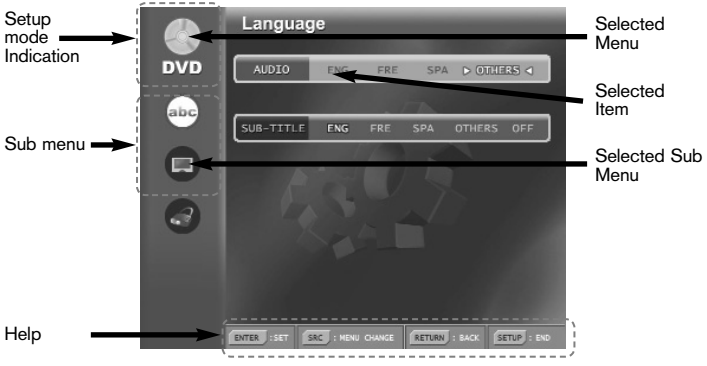
- Press NAVI button on remote or main unit for direct activation of navigation.
- Press NAVI button again to resume previous mode.

Note: No OSD will be visible on the monitor when the Navigation is connected through optional RGB connector.

Selecting Set Up Menu

Press SETUP button on Remote.

General Setup



- Setting the Menu

1. Once the Set-Up menu is activated, continue to press SRC and it will switch the categories in the following sequence: DVD > AUDIO > SCREEN > USER.
2. Press [▲ or ▼] button to activate sub menu.
3. Press [RETURN] button to return to the previous step and press [SETUP] button to finish.
4. For more of specific way of setting the menu, it will be explained at each menu separately.

Note: The HELP tab on the bottom of the screen will help navigate through the menu.

DVD Setup

- Press SETUP button on the remote and press SRC to move to DVD setup mode.

Note: The DVD setup mode is the initial mode when Set-Up is activated.

Language Setup

- Press SETUP button on the remote and press SRC to move to **DVD** setup mode
- Press [▲ or ▼] button to activate **Language** setup and press the ENTER button.
- Press [▲ or ▼] button to select (Audio or Sub-Title) header press the ENTER button
- Press < or > button to select setting within chosen header. Press the ENTER button to select.

Note: OTHERS refers to the standard language table in the manual for other language selections. Input 4-digit code of language you would like selected. See language code table on page 48.

Display Setup

- Press SETUP button on the remote and press SRC to move to **DVD** setup mode.
- Press [▲ or ▼] button to activate **Display** setup and press the ENTER button.
- Press [▲ or ▼] button to select (Aspect, Type or Video STD) header press the ENTER button.
- Press [◀ or ▶] button to select setting within chosen header. Press the ENTER button to select.

Menu Settings

Parental Control

- Press SETUP button on the remote and press SRC to move to **DVD** setup mode
- Press [▲ or ▼] button to activate **Parental Control** setup and press the ENTER button.
- Press [◀ or ▶] button to select setting within chosen header. Press the ENTER button to select.
- The following are the viewing level options for DVDs.

• 1. General (G) > 2. Most audiences > 3. Mature young audience (PG) > 4. Teenage audience (PG-13) > 5. Mature teenage audience > 6. Mature audience (R) > 7. Adult audience (NC-17) > 8. Unrated

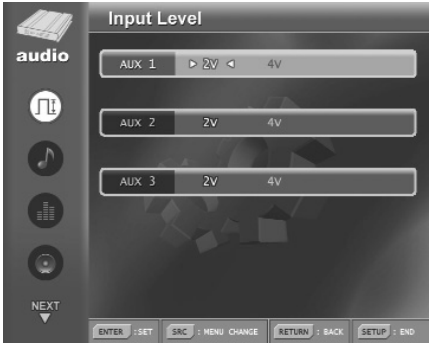
Note: When the settings are changed, you will need to input ID code. (see ID code)

- Not all DVDs provide a parental guide feature.

Audio Setup

Press SETUP button on the remote and press the SRC button repeatedly to move to Audio setup mode

Input Level



Press SETUP button on the remote and press the SRC button repeatedly to move to Audio setup mode

- Press [▲ or ▼] button to activate the **Input Level** setup menu and press the ENTER button.
- Press [▲ or ▼] button to select (Aux1, Aux 2 or Aux 3) header press the ENTER button.
- Press [◀ or ▶] button to select voltage setting within chosen header. Press the ENTER button to select.

Audio Effect Control

Press SETUP button on the remote and press the SRC button repeatedly to move to Audio setup mode
- Press [▲ or ▼] button to activate the **Input Level** setup menu and press the ENTER button.
- Press [▲ or ▼] button to select (Prologic 2, SFC or Down Mix) header press the ENTER button.
- Press [◀ or ▶] button to select audio effect setting within chosen header. Press the ENTER button to select.

- Dolby ProLogic II.
- This mode will allow you to select the following:
  OFF > Pro Logic > Music > Movie > Matrix

- Select SFC (Sound Field Control).
- The mode will allow you to select the following:
  OFF > Studio > Hall > Church > Stadium > Movie > Club

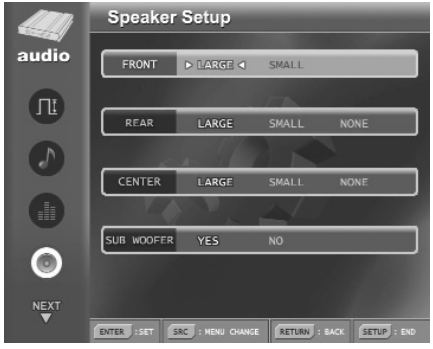
- Select Down Mix. (for dual zone use)
- The mode when activated, will only play music from the front speakers.
  - Lt / Rt: mix rear surround to the front
  - Stereo: stereo down mix
  - VSS: virtual surround sound

Menu Settings

7 Band Equalizer

Press SETUP button on the remote and press the SRC button repeatedly to move to **Audio** setup mode
- Press [▲ or ▼] button to activate the **7 Band Equalizer** setup menu and press the ENTER button.
- Press [◀ or ▶] button to select preset EQ and press SRC to exit.
- Total of 7 EQ modes are available: 6 preset and 1 user selection.
- Flat > Classic > Jazz > Rock > Pop > Ballad > Dance > User

Note: To adjust any frequency individually, choose your EQ mode press ENTER.
Press [◀ or ▶] to select your frequency. Then press [▲ or ▼] to adjust the gain (+6 /-6) of the selected frequency. Press SRC to exit.



Speaker Setup

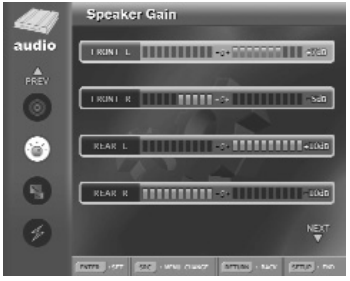
Press SETUP button on the remote and press the SRC button repeatedly to move to **Audio** setup mode
- Press [▲ or ▼] button to activate the **Speaker Setup** menu and press the ENTER button.
- Press [▲ or ▼] button to select (Front, Rear, Center, Subwoofer) header press the ENTER button.
- Press [◀ or ▶] button to select speaker size within chosen header. Press the ENTER button to select.

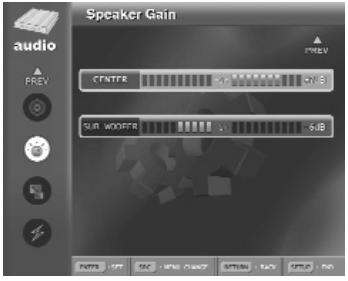
Note: Front speaker setup does not support “None” since all the vehicles are equipped with front speakers. Large/Small indicates the physical size of the speaker being used. Selecting SMALL will filter lower frequencies to protect it. Selecting LARGE will allow full range to the indicated speaker.

Speaker Delay Setup

Press SETUP button on the remote and press the SRC button repeatedly to move to Audio setup mode
- Press [▲ or ▼] button to activate the **Speaker Delay** menu and press the ENTER button.
- Press [▲ or ▼] button to select (Rear, Center,) header press the ENTER button.
- Press [◀ or ▶] button to select delay for chosen speaker. Press the ENTER button.

Speaker Gain Setup

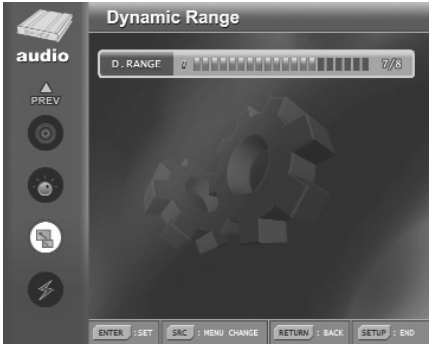




Press SETUP button on the remote and press the SRC button repeatedly to move to Audio setup mode
- Press [▲ or ▼] button to activate the **Speaker Gain** menu and press the ENTER button.
- Press [▲ or ▼] button to select (Front R/L, Rear R/L, Center, Subwoofer) header press the ENTER button.
- Press [◀ or ▶] button to select + or - gain for chosen speaker. Press the ENTER button.

Menu Settings

Dynamic Range Setup



Press SETUP button on the remote and press the SRC button repeatedly to move to **Audio** setup mode
- Press [▲ or ▼] button to activate dynamic range setup and press [ENTER] button.
- Press [◀ or ▶] button to select + or – dynamic range.

Note: The level varies upon the sequence following: OFF, 1/8, 2/8, 3/8, 4/8, 5/8, 6/8, 7/8, Full.

Test Tone

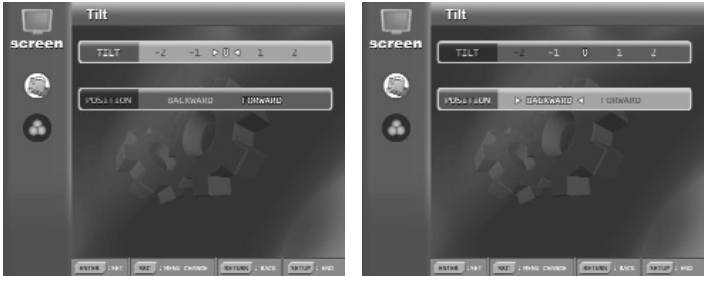
Press SETUP button on the remote and press the SRC button repeatedly to move to **Audio** setup mode
- Press [▲ or ▼] button to activate **Test Tone** setup and press [ENTER] button.
- This will create a test tone for any selected speaker. Use [▲ or ▼], [◀ or ▶] to navigate speaker configuration

Note: Be sure to have the center, rear and subwoofer set to large or small when testing. This can be checked in the SPEAKER SETUP menu. (See page 35)

Screen Setup

Press SETUP button on the remote and press the SRC button repeatedly to move to Screen setup mode

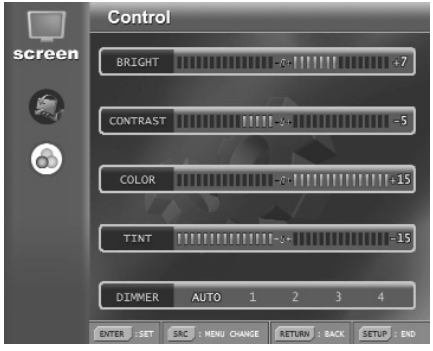
Monitor Tilt



Press SETUP button on the remote and press the SRC button repeatedly to move to **Screen** setup mode
- Press [Λ or V] button to activate the **Tilt** menu and press the ENTER button.
- Press [Λ or V] button to select (Tilt, Position) header press the ENTER button.
- Press [< or >] button to select setting Press the ENTER button.

Note: Tilt –2 cannot be chosen when unit is in backward position.

Screen Control



Press SETUP button on the remote and press the SRC button repeatedly to move to **Screen** setup mode

- Press [▲ or ▼] button to activate the **Control** menu and press the ENTER button.
- Press [▲ or ▼] button to select (Brightness, Color, Contrast, Tint, Dimmer) header press the ENTER button.
- Press [◀ or ▶] button to select setting Press the ENTER button.

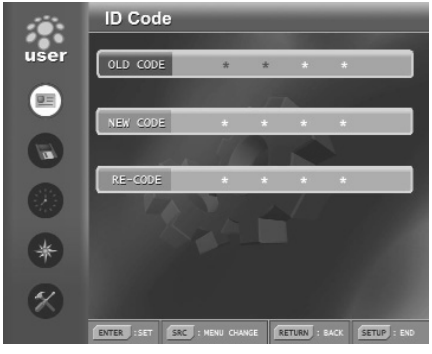
Menu Settings

Extra Setup

Press SETUP button on the remote and press the SRC button repeatedly to move to **USER** setup mode

ID Code Setup

Protects your radio from theft by having an ID code. The radio will ask for the code if disconnected from battery power.



Press SETUP button on the remote and press the SRC button repeatedly to move to **USER** setup mode

- Press [▲ or ▼] button to activate **ID code** mode and press the ENTER button.

Note: Parental guide with DVD mode will ask for ID code.

Images Manager

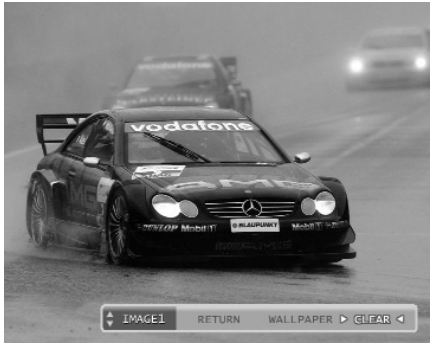
Press SETUP button on the remote and press the SRC button repeatedly to move to **USER** setup mode

- Press [▲ or ▼] button to activate **Image manager** mode and press [ENTER] button.

- Press [▲ or ▼] button to select (Preview, IMG Swing) header press the ENTER button.
- Press [◀ or ▶] button to select setting Press the ENTER button.

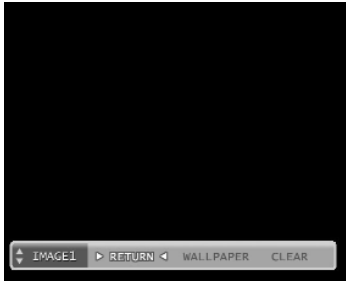
Note: User can select the image to use as wallpaper for playback modes Radio, MP3, Audio CD, and CD-C.

- Preview IMG 1~7 and select one of them as a wallpaper (Image Swing should be OFF for this operation).



Note: To remove stored images Select CLEAR then the confirmation message pops up to clear image. Upon confirmation, the selected image can be removed and the screen shows a black window. Removed image cannot be shown on image swing.

Menu Settings



- Select image swing function.

Note: With the Image Swing function ON the wallpaper will change after every song played on Audio-CD, MP3 mode. In Radio mode the wallpaper will change every 5 minutes. Up to 7 images can be loaded.

Wall Paper Download

- This unit supports custom wallpaper by downloading them via CD-ROM.
- Connect to http://www.blaupunktusa.com, to download the correct software.
- Pictures automatically download when image CD is inserted into the unit.

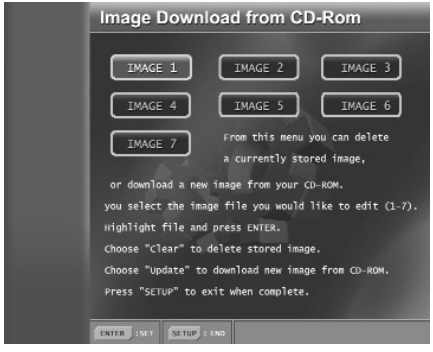


Image Download from CD-Rom
IMAGE 1
IMAGE 2
IMAGE 3
IMAGE 4
IMAGE 5
IMAGE 6
IMAGE 7
From this menu you can delete
a currently stored image,
or download a new image from your CD-ROM.
you select the image file you would like to edit (1-7).
Highlight file and press ENTER.
Choose "Clear" to delete stored image.
Choose "Update" to download new image from CD-ROM.
Press "SETUP" to exit when complete.

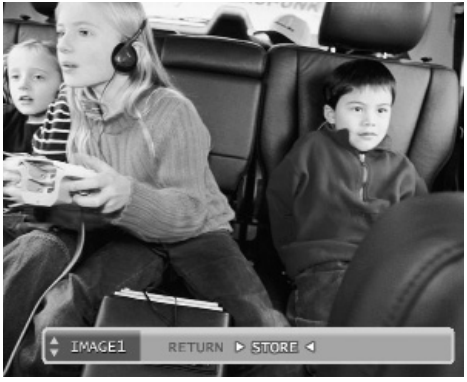
- Press [ENTER] on the remote. To bring up the menu (as seen above) and select the image number to PREVIEW, CLEAR, UPDATE
- Press [▲ or ▼] on the remote to toggle between images.

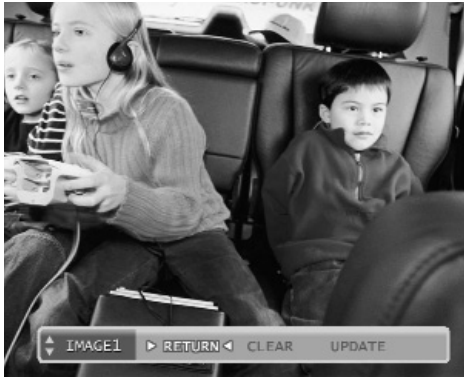
- Select CLEAR to delete current image from memory.

Menu Settings

IMAGE LIST IN CD ROM
ENTER : PREVIEW & STORE
SETUP : END
Kids on the backseat
Schloss Charlottenburg
2002 KOREA & JAPAN WORLDCUP FINAL
France Parisian night view 2003
Korean tradition clothes HANBOK
With wife in Stuttgart
F1 Monaco grand prix

- Select UPDATE to choose current image and store as wallpaper.





- Select UPDATE to choose current image and store as wallpaper.
- Once stored, the image will be displayed on the monitor as wallpaper. You may select and store up to seven images.
- Press RETURN to finish and return to initial mode.

Note: When finished, the CD-ROM will eject automatically.

Menu Settings

Wallpaper Change

- In order to change the wallpaper in playback mode.
- Main unit: N/A
- Remote: press DISPLAY. This will toggle through all saved images.

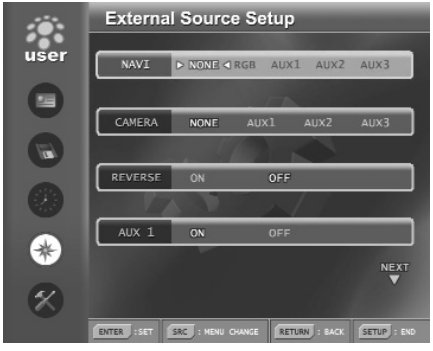
Adjust Date & Time

Press SETUP button on the remote and press the SRC button repeatedly to move to **USER** setup mode
- Press [▲ or ▼] button to activate **Adjust Date & Time** mode and press [ENTER] button.
- Press [▲ or ▼] button to select (Year, Month, Day, Hour, Min) header press the ENTER button.
- Press [◀ or ▶] button to select setting Press the ENTER button.

Note - In order for the system memory to function, Date and Time information must be entered when the system is installed and turned on.

External Source Setup

Press SETUP button on the remote and press the SRC button repeatedly to move to **USER** setup mode
Press [▲ or ▼] button to select **External Source Setup** mode and Press the [ENTER] button.
- Press [▲ or ▼] button to select (Navi, Camera, Reverse, Monitor 1, Monitor 2) header; press the ENTER button.
- Press [◀ or ▶] button to select setting. Press the ENTER button.



- Select Navigation input.

- Select rear view camera input.

- Select to reverse the captured view by the rear view camera.

Menu Settings

- Select Aux1, Aux2 or Aux3 input ON/OFF.

- Select AUTO to apply the video source selected at the main unit.

- Select Monitor 1 and choose one of the following: (DISC/RADIO/Aux1/Aux2/Aux3) for independent monitor 1 source, press the ENTER button.
Note: If no input is connected to Aux1, Aux2 or Aux3 turn OFF.

Press [▲ or ▼] button to select Factory Default Setting and press the ENTER button.

DVD Language Code Table

Code	Language
6565	Afar
6566	Abkhazian
6570	Afrikaans
8381	Albanian
6577	Amharic
6582	Arabic
6583	Assamese
6569	Avestan
6588	Aymara
6590	Azerbaijani
6665	Bashkir
6985	Basque
6669	Belarusian
6678	Bengali
6672	Bihari
6673	Bislama
6679	Tibetan
6683	Bosnian
6682	Breton
6671	Bulgarian
7789	Burmese
6765	Catalan
6783	Czech
6772	Chamorro
6769	Chechen
9072	Chinese
6785	Church Slavic
6786	Chuvash
7587	Cornish
6779	Corsican
6789	Welsh
6783	Czech

Code	Language
6865	Danish
6869	German
7876	Dutch
6890	Dzongkha
6976	Greek
6978	English
6979	Esperanto
6984	Estonian
6985	Basque
7079	Faroese
7065	Persian
7074	Fijian
7073	Finnish
7082	French
7089	Frisian
7565	Georgian
6869	German
7168	Gaelic
7165	Irish
7176	Gallegan
7186	Manx
6976	Greek
7178	Guarani
7185	Gujarati
7265	Hausa
7387	Hebrew
7290	Herero
7273	Hindi
7279	Hiri Motu
7282	Croatian
7285	Hungarian
7289	Armenian

Code	Language
7383	Icelandic
7385	Inuktitut
7369	Interlingue
7365	Interlingua
7378	Indonesian
7375	Inupiaq
7383	Icelandic
7384	Italian
7487	Javanese
7465	Japanese
7576	Kalaallisut
7578	Kannada
7583	Kashmiri
7575	Kazakh
7577	Khmer
7573	Kikuyu
8287	Kinyarwanda
7589	Kirghiz
7586	Komi
7579	Korean
7574	Kuanyama
7585	Kurdish
7679	Lao
7665	Latin
7686	Latvian
7678	Lingala
7684	Lithuanian
7666	Letzeburgesch
7775	Macedonian
7772	Marshall
7776	Malayalam
7773	Maori

Code	Language
7782	Marathi
7783	Malay
7775	Macedonian
7771	Malagasy
7784	Maltese
7779	Moldavian
7778	Mongolian
7773	Maori
7783	Malay
7865	Nauru
7886	Navajo
7882	Ndebele, South
7868	Ndebele, North
7871	Ndonga
7869	Nepali
7876	Dutch
7879	Norwegian
7878	Norwegian Nynorsk
7866	Norwegian Bokma'l
7889	Chichewa
7967	Occitan
7982	Oriya
7977	Oromo
7983	Ossetian
8065	Panjabi
7065	Persian
8073	Pali
8076	Polish
8084	Portuguese
8083	Pushto
8185	Quechua
8277	Raeto-Romance

Code	Language
8279	Romanian
8278	Rundi
8285	Russian
8371	Sango
8365	Sanskrit
8382	Serbian
8372	Croatian
8373	Sinhalese
8375	Slovak
8376	Slovenian
8369	Northern Sami
8377	Samoan
8378	Shona
8368	Sindhi
8379	Somali
8384	Sotho, Southern
6983	Spanish
8381	Albanian
8367	Sardinian
8383	Swati
8385	Sundanese
8387	Swahili
8386	Swedish
8489	Tahitian
8465	Tamil
8484	Tatar
8469	Telugu
8471	Tajik
8476	Tagalog
8472	Thai
6679	Tibetan
8473	Tigrinya

Code	Language
8479	Tonga
8478	Tswana
8483	Tsonga
8475	Turkmen
8482	Turkish
8487	Twi
8571	Uighur
8575	Ukrainian
8582	Urdu
8590	Uzbek
8673	Vietnamese
8679	Volapumk
6789	Welsh
8779	Wolof
8872	Xhosa
7437	Yiddish
8979	Yoruba
9065	Zhuang
9085	Zulu

Limited Warranty Information (United States Only)

Robert Bosch Corporation warrants new Blaupunkt car audio and video products it distributes in the United States through authorized Blaupunkt dealers, or which are imported as original vehicle equipment by the automobile manufacturer, to be free from defects in material and workmanship, in accordance with the following: For twelve (12) months after delivery to you, the original consumer purchaser, we will repair or at our option replace at no charge to you any car audio and video product which, under normal conditions of use and service, proves to be defective in materials or workmanship. However, this warranty does not cover expenses incurred in the removal or reinstallation of any car audio and video product, whether or not proven defective, and does not cover products not purchased from an authorized Blaupunkt dealer. This warranty is limited to the original consumer purchaser and is not transferable. Repaired and replacement car audio and video products shall assume the identity of the original for purpose of this warranty and this warranty shall not be extended with respect to such products. To obtain performance of this warranty, contact the nearest Blaupunkt authorized repair facility or our nearest office. A dated purchase receipt or other proof that the product is within the warranty period will be required in order to honor your claim. Carefully pack the unit and ship prepaid to the servicing location. For further information, write to the Robert Bosch Corporation, 2800 South 25th Avenue, Broadview, Illinois, 60155, attention Blaupunkt Customer Service Department or call 1-800-266-2528. Specifically excluded from this warranty are failures caused by misuse, neglect, abuse, improper operation or installation, dropping or damaging, unauthorized service or parts, or failure to follow maintenance instructions or perform normal maintenance activities. Normal maintenance activities for car audio and video products include but are not limited to cleaning and other minor maintenance activities and adjustments that are outlined in the owner's manual or that are normally required for continued proper operation. Also excluded from this warranty is the correction of improper installation and the elimination of any external electromagnetic interference. This warranty sets forth your exclusive remedies with respect to the products covered by it. We shall not be liable for any incidental, consequential, special or punitive damages arising from the sale or use of any Blaupunkt car audio and video products, whether such claim is in contract or tort. No attempt to alter, modify, or amend this warranty shall be effective unless authorized in writing by an officer of Robert Bosch Corporation. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY IMPLIED BY LAW, WHETHER FOR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE AND SHALL BE EFFECTIVE ONLY FOR THE PERIOD THAT THIS EXPRESS WARRANTY IS EFFECTIVE. In the event any provision, or any part or portion of this warranty shall be held invalid, void or otherwise unenforceable, such holding shall not affect the remaining part or portions of that provision or any other provision hereof.

NOTICE TO CALIFORNIA OWNERS: If your Blaupunkt car audio product needs warranty repair service and there is no authorized service center reasonably close to you, you can return the defective unit to the dealer from whom you purchased it, or you can return it to any dealer who sells Blaupunkt car audio and video products. The dealer may, at the dealer's option, replace, repair or refund the purchase price for any Blaupunkt car audio and video products which prove defective under conditions of normal use. If the dealer fails to repair, replace, or partially refund your money, you may take your Blaupunkt car audio and video product to any repair shop and they can repair your unit at our expense unless the repair cost exceeds the depreciated value of the unit, but you must contact Blaupunkt to receive authorization to do this before your car audio and video product is repaired.

ROBERT BOSCH CORPORATION
BLAUPUNKT CUSTOMER SERVICE
2800 SOUTH 25TH AVENUE
BROADVIEW, IL 60155
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